

Index

Abbott, Tony 133 Alternative Evidence model 226 Abbott government 133, 136 Amnesty International Australia 161 Aboriginal Medical Service 136 analytic studies (epidemiology) 200 Aborigines and Torres Strait Islanders see ancient Greece, approach to health 27-28, 29 Australian Indigenous people ancient Rome, approach to health 28-29 access to essential medicines 160 anxiety disorders 10-11 access to healthcare system 63-64, 80-81, 300, Apunipima baby basket program 324 356-357 architecture, and public health 95 'Active Ageing' framework 278-279 association (epidemiology) 200, 207-209 acute myocardial infarction, and HRT 203 Australian healthcare system adolescence 257 complexities 74 bullying and cyberbullying 267-269 influence of labour movement 136 challenges of 257-258 management 136-137 help-seeking behaviour 261-262 political susceptibility 132-133, 137 homelessness 256-257, 263-265 relationship between public and private internalising and externalising problems healthcare 137 258-260 see also primary health care (PHC) in public health approaches to 258 Australia substance use 265-267 Australian Housing and Urban Research suicide 258 Institute 228 teenage pregnancy 262 Australian Indigenous people advocacy 134, 135 access to essential services 124-125 community-based bottom up advocacy 142 conditions associated with ageing 280, 281 ethical advocacy 142 early public health interventions 36-37 ethics-based advocacy 143-144 health promoting programs and strategies political advocacy 143 324-325 African Charter on Human and People's Rights human rights concerns 160-161 154, 159 'Kick the Butt' initiative 57 African Commission on Human and People's life expectancy 97 Rights 159 low birth weight 320-324 age-specific mortality rates 196 traditional conceptions of health 34-35, 317 ageing see healthy ageing Australian Labor Party 27, 132-133 ageing population 277 Australian Medical Association (AMA) 136 'Ageing Well at Home with Broadband' project Australian National Preventative Health Agency 275-276 (ANPHA) 133, 137, 138 alcohol abuse Australian public health by adolescents 265 in first half of 20th century 36-37 during pregnancy 323 health of population 6 interventions for university students 119 key organisations 6-7 interventions for young people 178 Australian Research Alliance for Children and and low birth weight 322-323 Youth 228 Russian migrants in Germany 174 Australian Research Center in Sex, Health and 'Alma-Ata Declaration' 64, 65, 66, 81, 143 Society 227, 228



376_

Index

Barker, David 105 childhood 238-239 'battered women's syndrome' 182 childhood mental health behaviour change interventions 54-55 prevalence of emotional and behavioural behaviour change theories 118 problems 247 behavioural determinants of health 115, promotion 248-249 117-119 protecting 249 Better Health Commission 136 risk and protective factors 248 biomedicine-centric perception of cholera 31, 213-214 health 37 chronic disease see non-communicable diseases biostatistics 4 (NCD) Blurring the Boundaries model 225 Chronic Illness Alliance 285 'Body and Soul' program, Hawaii 171-172 Chubb, Ian 133 'Boundary Management' framework 225 CLADEM (Latin American and Caribbean Brazil, 'María da Penha Law' 149-150 Committee for the Defense of Women's breast cancer, experience of Thai Rights) 150 women 176 classical liberalism 27 breastfeeding, HIV transmission 1-2 climate change, health impacts 124 Brotherhood of St Laurence 228 co-morbid conditions 296, 297 Brown, Bob 132 Cochrane, Sir Archibald 222 bubonic plague 29 Cochrane Collaboration 222 BUGA UP (Billboard Utilising Graffitists Against cohort studies 203-205 Unhealthy Promotions) 53 collective action on health bullying see cyber-bullying; traditional bullying and individual responsibility 26, 27, 37 burden of disease, older people 283, 284 role of politics 32, 33 Commonwealth government, public health Cancer Council 7, 50, 53 responsibilities 7 communicable diseases 30, 35 care plans 89 case management 76 community action case-control studies 201-203 challenges to facilitating 53-54 CEJIL (Centre for Justice and International child obesity prevention 241 community-based bottom up advocacy 142 Law) 150 Chadwick, Sir Edwin 32, 33, 134 strengthening 52 on tobacco control 53 Charter of Fundamental Rights of the European Union 154 community development 52-53 Chatham House Rules, and policy dialogue community health 64, 65 228-229 community health services 67-68 child health and wellbeing community health workers, models of care 77 children in detention 99-100 Conduit model 226 early life exposures 105-106 confounding effects 202 constructivism 174-175 Indigenous Australians 320-324 obesity prevention 237-238, 239-241 Convention on the Elimination of All Forms of Discrimination against Women (CEDAW) public health concerns 239 in same-sex parent families 245-246, 247 child oral health Convention for the Protection of Human Rights cultural influences 244 and Fundamental Freedoms 154 dental service use 243 Convention on the Rights of the Child 155, 238 interventions 243-244 Convention on the Rights of People with overview 242-243 Disabilities 304 water fluoridation 243 coronary heart disease, and social isolation 106

Index

_377

Council on the Ageing - Victoria 285 Council of Europe 154 cross-sectional studies 200-201 Cultural Responsiveness Framework: Guidelines for Victorian Health Services 344 cumulative incidence (CI) 193 cyber-bullying 268 during adolescence 267-269 perpetration and health 268 public health approaches to addressing 269 victimisation and health 268 data collection, qualitative methods 175 'Democracy' (game) 218 Dental Health Services Victoria 244 dental service use, in childhood 243 Department of Sustainability and **Environment 228** depressive disorders 10-11 descriptive epidemiology 195-197 descriptive studies (epidemiology) 199-200 determinants of health 2, 56, 114-117, 214 diagnostic overshadowing 301 dietary guidelines 120 disability 282, 283 see also people with intellectual and developmental disabilities (IDD) disability-adjusted life years (DALYs) 284 disease occurrence, frequency of 192-195 disease prevention 192 disease profile, global changes 78 diseases, natural history of 190-191 Divisions of General Practice 69-70 domestic and family violence 149-150, 182 Down Syndrome 298, 299, 303 downstream interventions 116 drug addiction, Russian migrants in Germany 174 Dubrovnik, Croatia 29 Duncan, Dr William Henry 30 Durkheim, Emile 106 e-cigarettes 140

e-cigarettes 140
early childhood caries (EEC) 242, 243
economic inequality, and health inequality 14
economic rationalism 141
electronic health (e-health) records 82
empowerment, and human rights 161–163
Engels, Fredrick 32

environmental determinants of health 122-125 environmental hazards impact on vulnerable populations 123 new hazards 123-124 environmental and occupational health sciences 4 epidemics 28, 191 epidemiological study designs analytic studies 191-192, 199-200 case series 199 case-control studies 201-203 cohort studies 203-205 cross-sectional studies 200-201 descriptive studies 191-192, 195-197, 199-200 ecological studies 200 ethical issues in experimental studies 206-207 experimental/intervention studies 200 intervention/experimental studies 205-206 migrant studies 199 observational studies 200 overview 198-199 surveillance data use 206 epidemiology 4, 31, 190 descriptive epidemology 195-197 and disease prevention 192 importance 188-189 measures of association 207-209 measuring disease frequencies 192-195 natural history of health/disease 190-191 personal characteristics 196 place characteristics 196-197 social epidemiology 94 time characteristics of disease 195-196 types of studies 191-192 epistemology 174-175 **EPODE** (Together Let's Prevent Childhood Obesity) project 220-221 equity 156 'eRepublik' (game) 218 ethical advocacy 142 ethics-based advocacy 143-144 European Convention on Human Rights 154, European Court of Human Rights 154, 159 European Union (EU) 154

evidence-based policy 141



378_

Index

evidence-based practice H1N1 influenza (swine flu) pandemic 189, from evidence to policy and intervention 196-197 221-229 Hamilton, Dr Alice 32 'Have A Try!' (HAT) project 286-287 importance in public health 179-180 and qualitative research 180-182 health 3, 278 see also research-policy-practice nexus biomedicine-centric view 37 evidence-based public health 179 and religion 28 externalising problems 258 responsibility for 26 in adolescence 258-260 right to health 156 developmental, health and social socio-ecological view 116 outcomes 259 Health for All 2020 (WHO) 134 public health approaches to addressing 260 health behaviour 118 risk factors 259 health economics 139 health equity 151 'Fame and Shame' awards 241 health expenditure, escalation of 80 family resources workshops 260 health inequalities 12, 97 fatty fish consumption, and risk of prostate people with IDD 296-298 cancer 209 recognising and reducing 12-13 federal government, healthcare responsibilities 136 resulting from bad politics 97 food environments 120 and social justice 14-15 food security 121 health inequities 12 The Forgotten Children report 99-100 among disadvantaged communities 80 Foucault, Michel 26 causes of 97 fun 'n healthy in Moreland! program 237-238, and individualistic approach to health 39 240 and need for social reform 12-13 health literacy 359-360 Galen 28 Health Promoting Schools Framework 238 Galway Consensus 142 health promotion 46, 237 Gateway Health 67-68 mass media campaigns 216 gender inequality, women living with settings-based approach 51 health promotion movement 135 **HIV/AIDS 15-16** general practice 66 health services general practitioners (GPs) 7 challenges of reorienting 56 germ theory 28, 32 need to reorient 56 gingivitis 242 reorienting at local level 57 global public health 8-11, 188-189 health services administration 4 'Go for 2&5' campaign 121-122 health-adjusted life expectancy (HALE) 283 healthcare costs 138-139 government balancing responsibility and rights 135 healthcare sector, as determinant of health 56 health responsibilities of each level 136-137 healthcare workers, skills and availability 80-81 problem solving methods and approaches HealthPathways 82 role in health and public health 49, 134-136 'healthPROelderly' project 285-286 role in respect of human rights 158 healthy ageing 277-278, 279-280 behavioural factors 280 GP co-payment 133, 136 Graham, Ian 287 determinants of 280-282 Greens 132, 133 'Have A Try!' (HAT) project 286-287 'Grim Reaper' campaign 143 knowledge translation to promote 287-289

Index

_379

litecourse perspective on 278	role of governments 158
models 278	Siracusa principles 157
'Positive Ageing' project 284–285	and social determinants of health 156
psychosocial factors 280	and social justice 150
social factors 280–281	universality 153
strategies to promote 285–287	human rights violations
WHO's 'Active Ageing' framework 278–279	accountability of non-state actors 160
Healthy Ageing Quiz 279–280	national accountability and action 159–160
healthy life expectancy 282	regional accountability and action 159
healthy public policy	hygiene, origin of term 28
building 48–49	
challenges in creating 49–50	immunisation 359–360
help-seeking behaviour 261	incidence of disease 191
contributing factors 261	cumulative incidence 193
during adolescence 261–262	differences to prevalence 194
public health approaches to addressing 262	incidence density (ID) 194, 195, 209
relationship with health 261–262	types of measures 193–194
Hippocrates 28, 29	indigenous peoples
HIV/AIDS	determinants of health 317–320
and gender inequalities 15	health status and health problems 315-316
incidence and impact of epidemic 8–9	identification of 315
protecting rights of people with HIV 158	intermediary social determinants of health 319
relationship between employment status and	sociopolitical contexts and health impacts
mortality 207–208	318–319
and sexual health promotion 143	worldviews on health 316-317
transmission of HIV through breastmilk 1–2	individual responsibility for health
homelessness 263	emphasis during nation-building era 37
adolescents 256–257, 263–265	tension with collective responsibility 26, 27,
contributing factors during adolescence 263	37, 38–39
older adults 281–282	individualistic approach to public health 37
public health approaches to addressing 264	Indonesia, tobacco use 46
relationship with health 263–264	Industrial Revolution 30
violence perpetration and victimisation 264	inequity 155
hormone replacement therapy (HRT) 203,	Institutional Re-Design theories 224–225
206–207	integrated care 76
human rights	Integrated Management of Adolescent and
absolute and relative rights 153	Adult Illness (IMAI) 76
of Australian Indigenous people 160–161	Inter-American Commission on Human Rights
education and empowerment 161–163	150, 159
global systems for monitoring and	interdisciplinary care 75
accountability 158–159	intermediary determinants of health 317–318,
justifiable restrictions on 157–158	319
key features 153	internalising problems 258
national human rights institutions (NHRIs) 154	in adolescence 258–260
nature of 151	developmental, health and social outcomes 259
'Paris Principles' 154	public health approaches to addressing 260
and public health practice 155–158	risk factors 259
regional human rights systems 153–154	'International Bill of Human Rights' 153

380_

Index

International Covenant on Civil and Political McKeown, Dr Thomas 37-38 Rights (ICCPR) 153, 157 Medibank 136 International Covenant on Economic, Social and medical advancements 37 Cultural Rights (ICESCR) 153, 156, 157 Medical Benefits Scheme 72-73 intervention/experimental studies 205-207 medical officers and police 30-31 Medicare 70-73, 136 irregular migrants 331 Medicare Locals 70 job insecurity 103-104 mental health see childhood mental health mental illness 10-11, 174 KAB (Knowledge, Attitude, Behaviour) theory 54 Merri Community Health Services 244 Kawachi, Ichiro 99 miasma theory 28, 31, 32, 33 'Keeping Safe with a Snake' program 324 Middle Ages, approach to health 29 Keynes, John Maynard 217 migrant studies 199 'Kick the Butt' initiative 57 migrant workers 335-336 'Knowledge to Action Framework Diagram' 287 migrants knowledge translation 222-223, 287-289 border health 339-340 health programs in Victoria 344 Lalonde Report 134, 143 health status 331, 342 Lasswell, Harold 215, 217 interception and detention 341 Learning Disability Liaison Nurses 304 pre-departure phase 336-338 Liberal Party of Australia (LPA) 27, 133, 136, return phase 341-342 137 settlement 340-341, 342 liberalism see classical liberalism; state liberalism social determinants of health 332-333 life expectancy 277-278 transit phase 338-339 global changes 78 types and global estimates 333-335 health-adjusted life expectancy (HALE) 283 migration healthy life expectancy 282 contemporary flows 331, 333-335 improvements in 37-38 health challenges and opportunities 336-342 of Indigenous Australians 97 healthy policy and practice responses 342-344 older people 282-283 public health issues 9 lifecourse perspective on ageing 278 MindMatters Mental Health Promotion Project lifestyle choices 118 260, 262 models of care 64 'Little Smiles' program 244 Liverpool Building Act 30 community health worker-led 77 local government, public health role 7, 137 effective models 74-75 low birth weight 105, 320-324 integrated care 76 multidisciplinary care teams 75 nurse-led 76-78 Madrid International Plan of Action on Ageing 278 pharmacist-led 77 Mahler, Halfdan 135 Modified Monash Model 354 malaria 28 Moodie, Rob 133 Malnutrition Universal Screening Test (MUST) 298 morbidity 283 Māori peoples mortality rates 283, 284 early public health interventions by state age-specific mortality rates 196 36-37 comparing between populations 198 people with IDD 296 traditional conceptualisations of health multidisciplinary care 75 35-36

multimorbidity 80

mass media campaigns 216

Index

381

multinational corporations, human rights school-based interventions 240 accountability 160 settings-based approaches 240 'Multiple Streams' idea 226 'Obesity System Map' 220 obesogenic environments 240 'nanny state' 49 occupational health 32 nation-building, and public health 37 odds ratio (OR), calculating 208 National Ageing Research Institute 275, 285, Office of Health and Medical Research 137, 138 288 Office of the United Nations High Commissioner National Broadband Network 275 for Human Rights (OHCHR) 151-152, 156 National Disability Insurance Scheme 304 old age, definition 277 National Disability Strategy 304 old public health model 12, 36-37 National Health and Medical Research Council 133 older people National Health Priority Areas (NHPA) 136 burden of disease 283, 284 National Heart Foundation 7 causes of death 283 National Mental Health Policies 262 chronic diseases 283 National Party (New Zealand) 27 delivery of health and aged care information National Preventative Health Taskforce 133 288-289 National Primary Health Care Strategy (Australia) disability rates 283 guidelines for health promotion programs National Tobacco Strategy 2012-2018 45-46 285-286 National Youth Suicide Prevention Strategy 260 health status 284 new public health 3, 12, 38, 177 life expectancy 282-283 see also social model of health OPAL (Obesity Prevention and Lifestyle) New Zealand Labour Party 27 program 220-221 Newman, Campbell 137 oral health, children 242-243 Organization of American States' American Newman government (Qld) 137 non-communicable diseases (NCD) Convention on Human Rights 150 among older people 283 Ottawa Charter for Health Promotion 47, 54, behaviour and context 113-114 65, 134, 139, 142, 143, 155, 161 emerging pandemic 219 Outdoor Workers Sun Protection Project 137 **NOURISHING framework 121** overweight 9-10, 144 Nuffield Ladder of Intervention 140, 143 nurse-led models of care 76-78 Palmer United Party 133 nursing, practice nursing 75 pandemics 188-189 nutrition priorities 121 parental attachment 105 nutritional determinants of health 115, 120-122 Parents' Jury 241 'Paris Principles' 154 people with intellectual and developmental obesity 39 causes of epidemic 144, 241 disabilities (IDD) 295 EPODE and OPAL programs 220-221 access to healthcare 300 prevalence 9-10, 144 attitudes of service providers towards 302as risk factor for NCDs 219 303, 305 as wicked problem 220 barriers to care 301-303 obesity prevention biological risk factors 298-299 child obesity prevention 237-238, 239-241 co-morbid conditions 297 community-led initiatives 241 communication difficulties 302 impact of public health campaigns 241 Death by Indifference report 297–298

initiatives 240

and school-based health promotion 237-238

and health practitioner knowledge 301

hospitalisation 297-298, 300, 304-305



382_

Index

people with intellectual (cont.)	population ageing 277
impact of health inequalities 295–298	'Positive Ageing' project 284–285
medication management 301	potable water 34
mortality 296	poverty, people with IDD 299
negative social determinants of	practice nursing 75
health 299–301	prerequisites for health 139
poverty 299	prevalence of disease
primary health care 304	differences to incidence 194
quality of healthcare 301	period prevalence 192
reasons for health inequalities 298–303	point prevalence 191, 192–193
reform of disability service system 304–306	prevention science 260
secondary conditions 297	primary care 64, 66–67
and siloed nature of service systems 302	primary health care (PHC)
social isolation 299–300	challenges and future directions 78–83
unhealthy lifestyles 300	concept of 64, 65
people trafficking 340–1	delivery in selected countries 73
'Percolation' idea 226	effective models of care 74-78
period prevalence 192	features and future aims 81
personal skills, developing 54	origin of 64, 65
Pharmaceutical Benefits Scheme 72, 136	people with IDD 304
pharmacist-led model of care 77	transforming policy and practice 65–66
plagues 29, 34	primary health care (PHC) in Australia 66
point prevalence 191, 193	funding for services 70–73
policy 215	organisations 69–70
see also public health policy	overview 68
policy debate 228–229	reforms 68–69
policy development, games and	Primary Health Care Research and Information
tools 218–219	Service 228
policy dialogue 228–229	Primary Health Networks 70
policy framing 216–217	primary preventive measures 4
policy process	Prince system 219
stages heuristic 217–218	private health insurance 137
theories of 215–219	prostate cancer 209
'PolicyMaker' web-based tool 219	protective factors 117
political advocacy 143	public health 3
Political Declaration on Prevention and Control	evolution of 30–34, 214
of Non-Communicable Diseases (NCDs)	socio-political nature of 26, 38, 133–134, 214
242	Public Health Act 1848 (UK) 134
political determinants of health 133-134,	Public Health Act 1875 (UK) 214
138, 143	Public Health Act 2011 (SA) 137
political philosophy, main political parties 27	public health campaigns, behaviourist
political science 217–218	approach 38
political susceptibility 137	public health disciplines 4–5
political will 135, 141	public health intervention spectrum 116
politics 215, 217	public health policy
and Australian healthcare system 132–133,	context 139–140
137	evidence for 141–142
role in public health 32, 33, 38, 133–134, 214	framing 216–217
Pomare, Dr Maui 35–36	gap between policy and practice 141

Index

383

policy economics 139	Resonance model 227
policy environment 138–140	Ricoeur, Paul 27
power, politics, policies and theory 217-219	right to health 156
symbolic policy 217	risk factors 117
see also research-policy-practice nexus	Rose, Geoffrey 94
public health practice	Roxon, Nicola 140
context of 3	Rudd, Kevin 132
evidence-based practice 179-180	Rudd government 132–133
and human rights 155–158	rural health
see also research-policy-practice nexus	availability and access to services 80-81,
Pyne, Christopher 133	352–353, 356–357
	characterising rurality 353–355
qualitative research	comparisons with urban areas 352
constructivist epistemology 174–175	complexity of 352
definition 173	determinants of health 355–358
in evidence-based practice 180–182	framework for 361-362
methodological frameworks and qualitative	and health literacy 359-360
methods 175–176	health promotion 358–360
nature of 173	rurality as determinant of health 356–357
role in public health 177–179	rural health differential 356
quantitative research 177-178	rural health systems
quarantine 29, 32	community participation and consumer
Queensland Health 137	engagement 361
Queensland Public Service Award – State 2012	key features 360
137	public health systems 360–361
randomised control trials (RCT) 205	same-sex parent families
refugees 9, 330–331	child health 245–246, 247
regional human rights systems 159	resilience in 246
Reich, Michael 219	stigmatisation 246, 247
relative risk (RR), calculating 207-208	Samoan migrants, health promotion program
religion and health 28	171–172
research funding for public health, vulnerability	SARS (severe acute respiratory syndrome) 188
of 133, 137–138	scapegoating 36–37
Research Narratives model 226-227	school-based health promotion, and obesity
research-policy-practice nexus	prevention 237–238
Alternative Evidence model 226	school-based interventions, obesity prevention
Blurring the Boundaries model 225	240
'Boundary Management' framework 225	secondary condition 296
Conduit model 226	secondary preventive measures 4
frameworks for activities at 223-224	selection bias 204
Institutional Re-Design theories 224–225	settings-based approach to health
'Multiple Streams' idea 226	promotion 51
'Percolation' idea 226	settings-based approaches 240
Research Narratives model 226-227	sewer systems 33
Resonance model 227	sex ratios, son preference in Asia 5
sustained interactivity 225	sexual health promotion 143
Utilitarian Evidence model 225–226	sexually transmitted infections 30
resilience, in same-sex parent families 246	Siracusa principles 157



384_

Index

smartphone applications 82	stigmatisation, children in same-sex parent
smoking see tobacco control; tobacco smoking	families 246, 247
Snow, Dr John 30, 31–32, 213–214	'Strong Women, Strong Babies, Strong Culture'
social and behavioural sciences 4-5	program 324–325
social capacity building 142	Struggle Street (television documentary series)
social change theory 358-359	93–94
social Darwinism 36	substance use 265
social determinants of health 5, 94, 239, 356	by adolescents 265-267
and child public health 239	contributing factors during adolescence
in disadvantaged communities 93–94	265–266
and health inequities 97	public health approaches to
and human rights 156	addressing 266–267
importance 94–95, 96	relationship with health 266
key determinants for public health 102–107	suicide
measures of social position of communities	adolescents 258
97–98	and social integration 106
and social entrepreneurship 96	supportive environments
and social model of health 12	challenges to creating 52
Virchow's recognition of 31	creating 50–51
World Health Organization investigation	settings-based approach 51
into 97	smoke-free work environments 50–51
social entrepreneurship 96	surveillance data 206
social exclusion 106–107	symbolic policy 217
social gradient in health 100-101	Szreter, Simon 38
social inclusion 299–300	
social inequality, and health inequality 14-15	"TAGlines" 53
social justice 15, 133, 150	te whare tapa wha 35–36
and health inequality 14-15	technological advances, and management,
and health inequities 99-100	communication and coordination of
and human rights 150	healthcare 81–82
and new public health model 150	teenage pregnancy 262
social marketing 54, 55, 57	'Teeth Tales' study 244
social model of health 12-13, 280, 281	telehealth
social parenting 245	bulk-billing for 82
social support 261	Stepping Up project 82–83
socio-ecological frameworks/models 238, 239	tertiary preventive measures 4
socio-ecological view of health 116	THRIVE alcohol intervention 119
Socio-Economic Indexes for Areas 98	tobacco control
socio-economic status (SES) 97	anti-smoking social marketing campaigns 55
Soul Buddyz 162	in Australia 45-46, 48-49, 50-51, 53, 55, 140
Soul Buddyz Clubs 163	'best practice' approaches 216
Soul City Institute for Health and Development	community action 53
Communication 162	'Kick the Butt' initiative 57
South Africa, human rights education 162-163	plain packaging bill 140
state liberalism 27	requirements for effective programs 13-14
state and territory governments, public health	smoke-free work environments 50-51
responsibilities 7, 136	World Health Organization framework
statistics on health, collection by the state 30	convention 13, 46
Stepping Up diabetes telehealth project 82–83	tobacco industry 45–46



Index

385

tobacco smoking, and low birth weight 323 traditional bullying 267 during adolescence 267–269 perpetration and health 268 public health approaches to addressing 269 victimisation and health 268 translational research 134, 141 Triggs, Gillian 99–100 'Twin Cities', USA, health inequities 98 type 2 diabetes treatment 77–78, 82–83 typhus 31

unemployment 103–104, 107
United Nations
Charter of the United Nations 151, 153
human rights protection 151–153
Sustainable Development Goals (SDGs) 102
Universal Declaration of Human Rights (UDHR)
143, 150, 152, 153, 156, 157
universal health insurance scheme 136
upstream interventions 116
urbanisation 11
Utilitarian Evidence model 225–226

vaccination 37
vapour cigarettes 140
vector-borne diseases 28, 35
Venice 29
victim blaming 39, 118
Victoria Health Promotion Foundation
(VicHealth) 223

Centre for Tobacco Control 228
Victorian Heart Maps 98
violence perpetration and victimisation,
homelessness youth 264
Virchow, Dr Rudolph 30, 31
vulnerable people 7

water-borne diseases 31

water fluoridation 142, 243 water supply systems 33 Western Amazon, colonisation 320 Whitlam government 136 wicked problems nature of 220 solutions to 219-220 Wintringham Specialist Aged Care 282 working class, living and working conditions 32 workplace stress 104 World Health Organization 'Active Ageing' framework 278-279 Closing the Gap in a Generation report 97 Declaration of Alma-Ata 64 Framework Convention on Tobacco Control 13, 46, 140 Health for All 2020 134 health defined 278 health promotion defined 46 IMAI model 76 on right to health 156 social determinants of health defined 356

women's and children's rights 155